

Statewide Health Information Exchange

- Core components of the KHIE include: a master patient/person index; record locator service; security; provider/user authentication; logging and audits; clinical messages and alerts. The system supports e-prescribing, patient demographics, lab results, radiology and transcription reports, historical patient diagnoses, medications, procedures, dates of services, hospital stays, reporting to the state immunization and cancer registries, reporting of syndromic surveillance data and reportable labs/diseases. KHIE also offers a community portal for care coordination.
- First pilot hospital was connected in April 2010
- Statewide rollout began in January 2011. Pilot participants included 6 hospitals and one clinic

KHIE Connectivity Options and Available Data

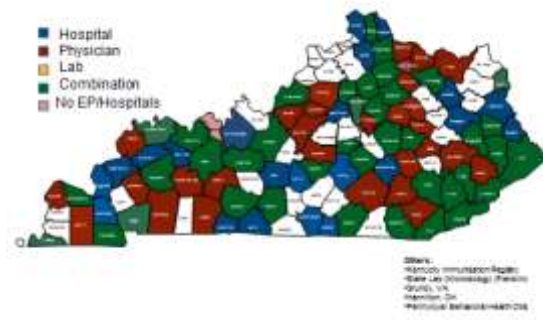
- Patient Summary Record available through Community Portal or Continuity of Care Document (CCD)
 - The Community Portal uses edge servers connected via a Virtual Private Network (VPN) for connectivity
 - The CCD uses web services for connectivity
- KHIE is seeded with three years of Medicaid and Passport Claims Data

Implementation Seed Capital

- Medicaid Transformation Grant (MTG)
- HHS Office of the National Coordinator (ONC) State HIE Cooperative Agreement Program

Participants

- As September 4, 2013, 1296 hospitals, hospital systems, labs and practices have been contacted
- 449 Signed Participation Agreements (Represents 1027 Locations)
- 361 live connections (See map below)



Regional Extension Centers (REC) with Kentucky Service Regions

- Kentucky Regional Extension Center at the University of Kentucky: <http://www.ky-rec.org/>
- Tri-State Regional Extension Center at Healthbridge: <http://tristaterec.org/>

Kentucky Medicaid EHR Incentive Program Status, September 3, 2013

	Registrations	Completed Attestations	Total Paid	Amount Paid	Total To Be Paid	Amount To Be Paid
Hospitals	94	145	139	\$90,276,061.99	0	0
Providers	2,607	2,985	2,164	\$41,322,750.07	26	\$476,000.00
Totals	2,701	3,130	2,303	\$131,598,812.06	26	\$476,000.00

Kentucky Medicare eHR Incentive Program Status, June 2013	
Hospitals Payments 2,783	Amount Paid \$146,731,372
Latest News	
<ul style="list-style-type: none"> • KHIE attended and provided outreach at the Medicaid Educational Forums that were held in June in Louisville, Columbia and Covington; Murray and Owensboro in July. • KHIE and Medicaid EHR Incentive Program staff attended the annual '<i>9th Annual Government Health IT Conference & Exhibition</i>' in Washington, DC from June 11th & 12. • KHIE staff presented at the KHIMA Meeting in Lexington on June 12-14, 2013. • KHIE staff provided training on the KHIE Community Portal/Virtual Health Record to a number of provider organizations: Park DuValle, St. Claire Regional Medical Center, Clinton County Hospital and Morgan County ARH. • Polly attended and presented at the monthly meeting of the <i>KY Health Department Association</i> meeting in Frankfort on August 20th. • Polly presented at the '<i>Unlocking the Power of Data for QI and Health Services Research</i>' conference in Lexington on August 23rd. • The KHIE Team has begun work with border states on interstate interoperability: West Virginia, Indiana, and Missouri. Tennessee and Virginia are on the schedule as well. • A joint work session was held on August 30th in Frankfort that included these groups: GOEHI/KHIE; HealthBridge/Tri-States REC; Kentucky REC; KY Medicaid & EHR Incentive Team; NE KY RHIO; Health Care Excel and Xerox. 	
<ul style="list-style-type: none"> • Kentucky Health Information Exchange: http://khie.ky.gov Governor's Office of Electronic Health Information, 275 E. Main St, 4W-A, Frankfort, KY 40621 Email: khie@ky.gov Phone: 502-564-7992 Office Hours: Monday – Friday 8 a.m. – 4:30 p.m. 	
Updated KHIE Statistics as of August 15, 2013	
FFS MEDICAL	68,226,258
FFS RX	45,096,997
MEMBER UNDUP COUNT	1,392,815
PASSPORT MEDICAL	38,111,520
<u>KHIE Statistics as of 08/15/2013</u> Statistics (CCD Technology)	
– Total Queries:	191,893
– Total Documents Returned:	157,620
– Currently averaging	47,973 queries per week
– Response time CCD Returned: 9.97 sec	
– Response time No CCD Returned: 4.04 sec	
– ADT Transactions	6,538,923
– Lab Transactions	1,002,815
– Immunization Transactions	131,736
(VHR Statistics)	
– VHR	744,454